

OpenAIRE and EC Projects

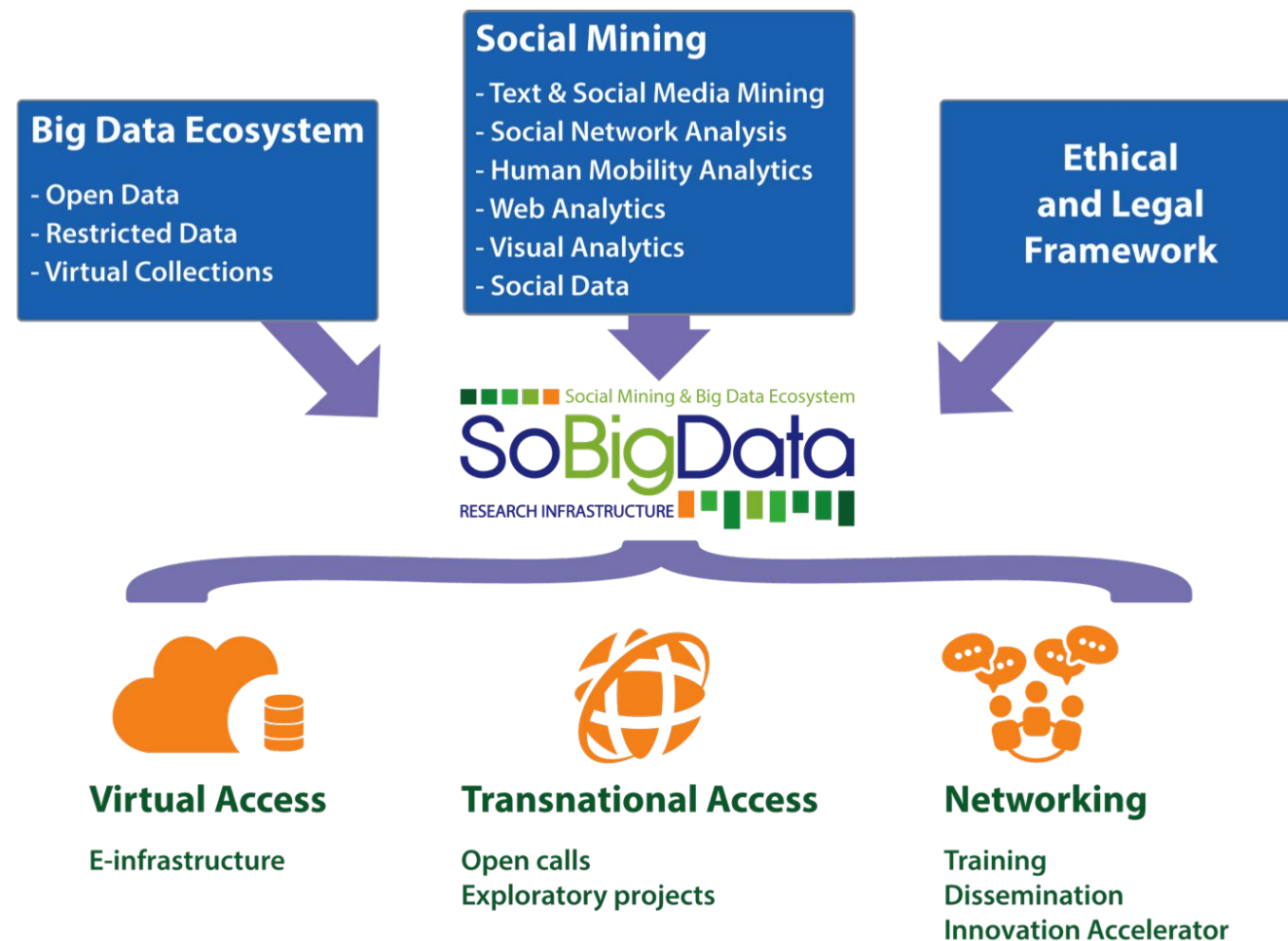




SoBigData

SoBigData is the European Research Infrastructure for **Big Data** and Social Mining.

From data to knowledge, investigating stories **ethically**, paying attention to citizens privacy.

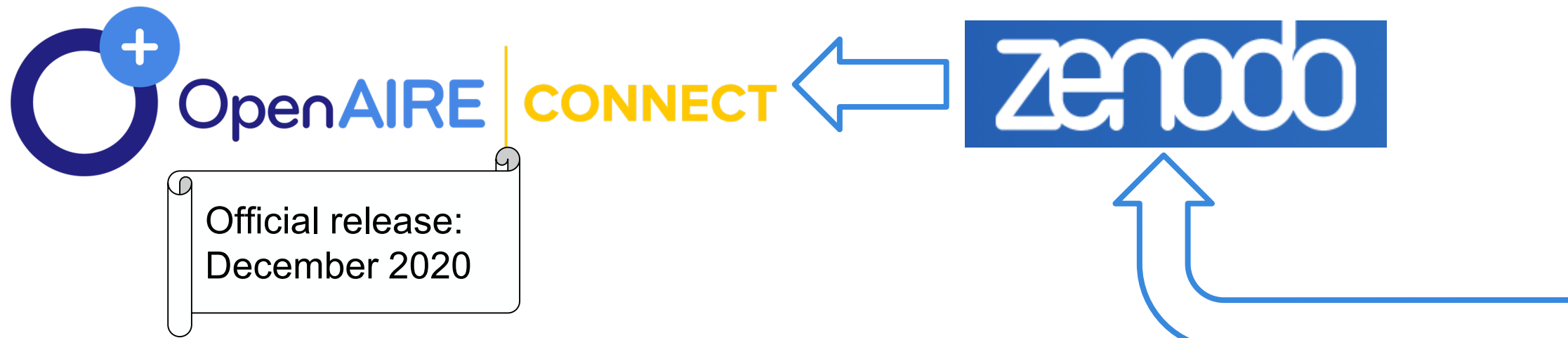



OpenAIRE in SoBigData++


Leader of task T9.4 “Online science monitoring dashboard”

Objectives:


- Provide services and tools for Open Science publishing to researchers of the SoBigData infrastructure
- Support monitoring and reporting of research outputs




Exploratories 

 [City of Citizens](#)


This exploratory tells stories about cities and people living in it. Data scientists describe those territories by means of data, statistics and models. This allows citizens and local ...
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 [Explainable Machine Learning](#)


We are evolving, faster than expected, from a time when humans are coding algorithms and carry the responsibility of the resulting software quality and correctness, to a time when sophisti ...
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 [Migration Studies](#)


This exploratory analyses the phenomenon of international migration with Big Data tools. We look at migration flows and stocks, migrant integration, cultural diversity, return of migrants. ...
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 [Societal Debates](#)

By analysing discussions on social media and newspaper articles, in this exploratory we study public debates to understand which are the most discussed topics. We can identify themes, follo ...
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 [Sports Data Science](#)

This exploratory tells stories about sports analytics. Sports data scientists describe performances by means of data, statistics and models. This allows coaches, fans and practitioners to ...
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 [Well-being & Economy](#)

This exploratory uses data of purchases in supermarkets and investigates the changes in people's behavior after the economic crisis. This study allows to work out an early indicator of dis ...
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ENER MAPS



ENER MAPS

THE OPEN DATA TOOL EMPOWERING YOUR ENERGY TRANSITION.



The EnerMaps project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N°884161



[EnerMaps.eu](https://enermaps.eu)



[EnerMaps](https://github.com/EnerMaps)



REVOLVE

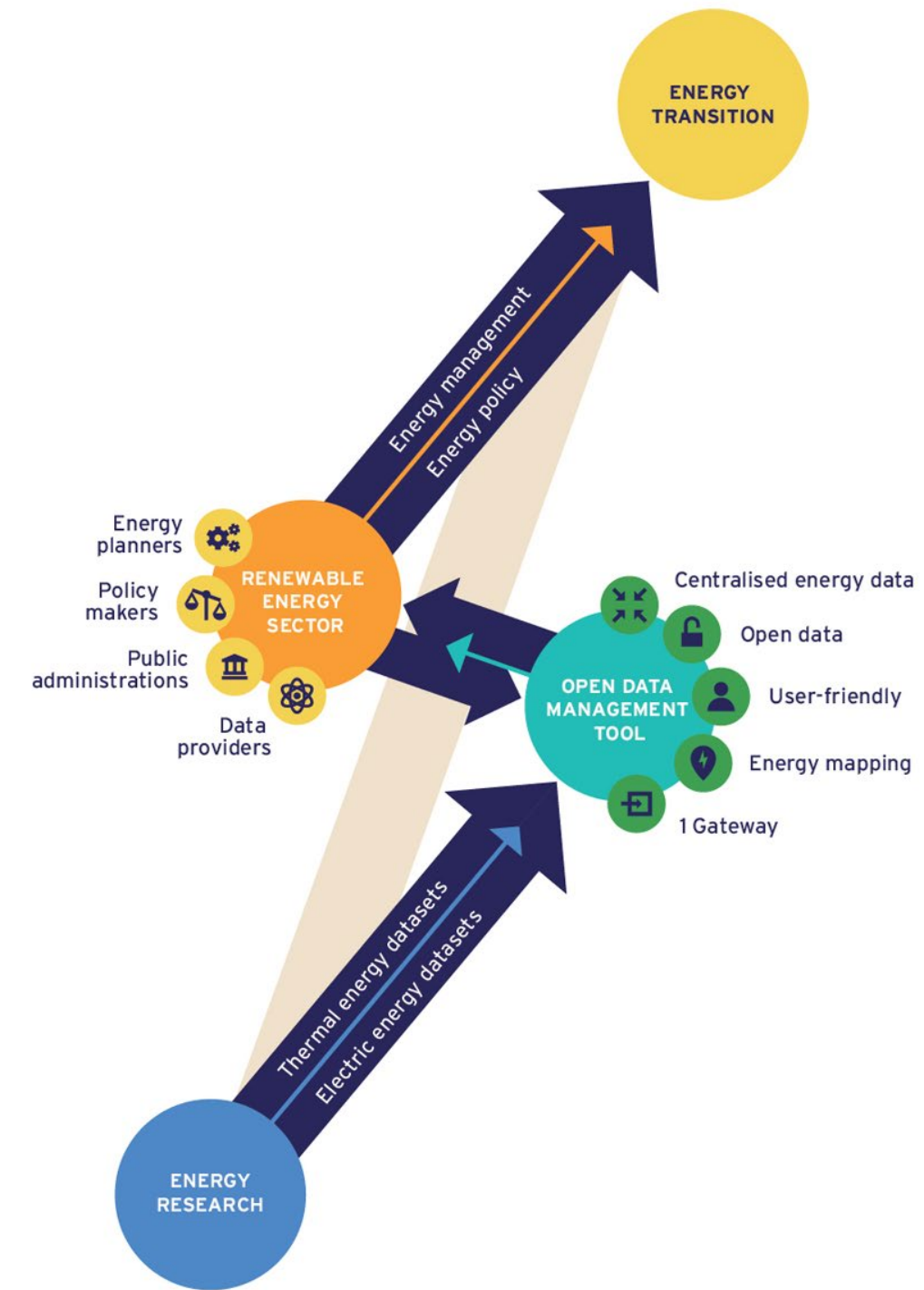
Objectives

Centralise energy datasets on one user-friendly gateway – the EnerMaps open data management tool – to connect the energy research community with energy professionals.

Ensure the quality of the datasets centralised on the gateway.

Improve the accessibility of scientific datasets such as the thermal and electric energy datasets, in order to maximise incentives for researchers to share their data with decision makers.

Increase the energy data knowledge of target groups – energy planners, policy makers, public administrations, data providers, and the energy research community – through training activities (using action-learning techniques) to accelerate and facilitate the energy transition.



WORK PACKAGE 4

ENERMAPS DATA MANAGEMENT TOOL INTEGRATION WITHIN THE EUROPEAN- WIDE INITIATIVES RELATED TO SCIENTIFIC DATA MANAGEMENT

The goal of this WP is to ensure that the EnerMaps Data Management Tool is fully integrated within the Europe-wide initiatives related to scientific data management such as EOSC or OpenAIRE.

Work package leader:



Official release:
January 2021

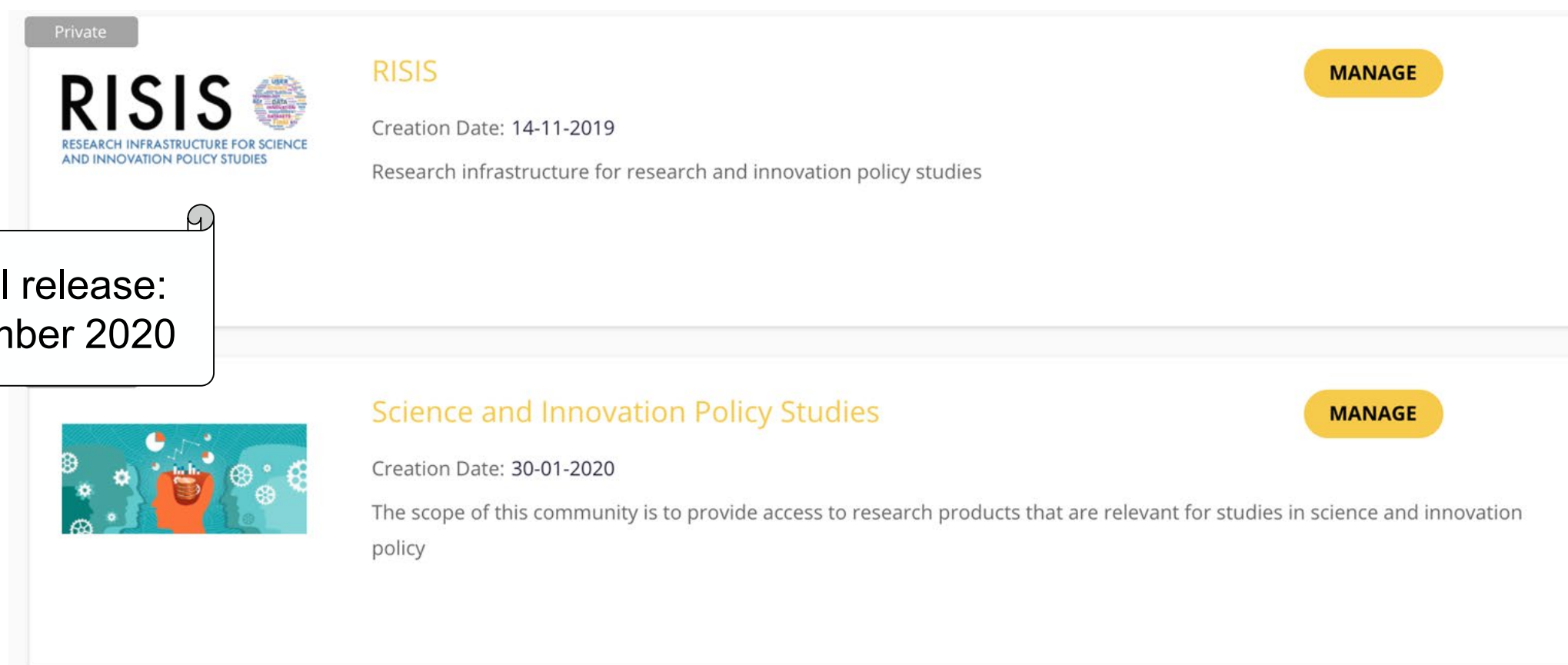
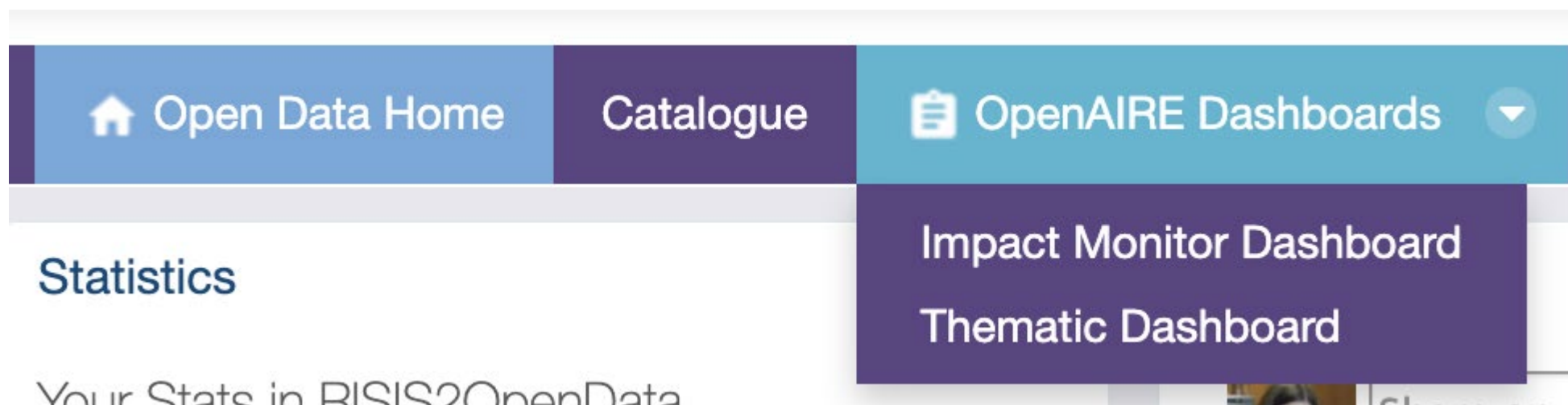
- Open Research Gateway on Energy Research, linked to the Enermaps data visualization tool
- Support on data fairness and openness
- Integration within the EOSC

OpenAIRE in RISIS2

About

RISIS
Open Data
VRE

This VRE allows delivering to the RISIS community tailored and specific datasets collected by OpenAIRE and selected to satisfy the needs of the RISIS community. The VRE therefore opens a directional bridge from the open access and open science communities accessible through the OpenAIRE infrastructure.



Official release:
December 2020



OpenAIRE in RISIS2



Thematic dashboard



zenodo Search Upload Communities admin@openaire.eu

RISIS - Research infrastructure for research and innovation policy studies

Recent uploads

Search RISIS - Research infrastructure for research and innovation policy studies

- October 7, 2020 (1)** Presentation Open Access View
RISIS Reasearch Seminar How universities react to funding policies: The effects at performance level.
Cerulli, Giovanni; Reale, Emanuela;
This article investigates how European universities (EU27+UK) respond to different types of incentives, namely, funding derived from: a) core government allocation, b) external sources (i.e., third-party funding), and c) students' tuition fees. The general research question we address is: how
Uploaded on October 7, 2020
- July 17, 2020 (20200717_1)** Report Open Access View
High level value chain mapping in the Baltic Sea Region: Pilot exercise on circular bioeconomy
Reid, Alasdair, Griniece, Cvijanović;
The Baltic Institute of Finland contracted EFIS Centre to support the methodology development for a high-level interregional smart specialisation (S3) value chain (VC) mapping in the Baltic Sea Region (BSR) for the area of circular bioeconomy (CBE). Drawing on the questionnaire (circulated for compl
Uploaded on October 7, 2020
- September 24, 2020 (1)** Presentation Open Access View
RISIS policymakers sessions: Exploring higher education institutions classification: a challenge for differentiated policy strategies
Lenzi, Benedetto;



And let's not forget that:

- All of them contribute to the OpenAIRE Research Graph
- Their researchers can
 - analyse the OpenAIRE Research Graph (the whole graph or the subpart already identified as relevant for the community)
 - contribute to the OpenAIRE full -text mining algorithms
- Project coordinators benefit from the reporting tools and the integration with Sygma

Useful links

- SoBigData++: <http://sobigdata.eu/>
- EnerMaps: <https://enermaps.eu/>
- RISIS2: <https://www.risis2.eu/>
- OpenAIRE: www.openaire.eu
- OpenAIRE Research Graph: <https://graph.openaire.eu>
- Zenodo: <https://zenodo.org>

Questions?